Electronic Paten	t App	lication Fee	Transmi	ttal			
Application Number:	090	09039438					
Filing Date:	16-	16-Mar-1998					
Title of Invention:	ETC	ETCHING APPARATUS					
First Named Inventor/Applicant Name:	wo	WOO-SUP SHIN					
Filer:	Val	Valerie P. Hayes/Brandei Davis					
Attorney Docket Number:	873	8733.120.01					
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total ir USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Applissue fee		1501	1	1510	1510		
			_				

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810